(REV 5	93)	DEPARTMENT OF COMMERCE PATENT AND TRADE	ATTORNEY'S DOCKET NUMBER							
		TTAL LETTER TO THE UNITED/ELECTED OFFICE (DO	9013-38 US APPLICATION NO. ((Known see 37 C.F.R. L.S.)							
		NING A FILING UNDER 35 U		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/936387						
INTERNATIONAL APPLICATION NO.			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
	/GB00/		March 7, 2000	March 9, 1999 .						
TITLE OF INVENTION										
MAXIMUM/MINIMUM THERMOMETER										
APPLICANT(S) FOR DO/EO/US										
John M. Hamilton, Peter G. Perkins  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	[X]									
2.	[]	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	[]	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).								
	[X]	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
₩ <b>[</b> ]3.	[X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
W			th (required only if not transmitted by the Inter	rnational Bureau).						
Q L		<ul> <li>b. [ ] has been transmitted by the International Bureau.</li> <li>c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>								
<sup>₹</sup> 6.	[ ]	A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
Ì.	[X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [X] are transmitted herewith (required only if not transmitted by the International Bureau).								
111		b. [ ] have been transmitted	by the International Bureau.							
l D I		c. [ ] have not been made; however, the time limit for making such amendments has NOT expired. d. [ ] have not been made and will not be made.								
8.	[]	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	[]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	[]	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11. to 16. below concern other document(s) or information included:										
11.	[X]	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.								
12.	[]	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	[X] []	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.								
14.	[]	A substitute specification.								
15.	[]	A change of power of attorney and/or address letter.								
16.	[X]	Other items or information: Int	ernational Preliminary Examination Report							

JC03 Rec'd PCT/PTO 1	JC03	Rec'd	PCT/PTO	1
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U.S. APPLICATION NO. (II known, see 37		INTERNATIONAL APPLICATION	ON NO.	ATTORING S DOCKET NUMBER				
n9/93	56381			9013-38	ļ			
		<i>k</i>	CALCULATIONS	PTO USE ONLY				
	<ul> <li>The following fees are submitted:</li> <li>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</li> </ul>				110 002 01121			
	s been prepared by the	840.00						
3000 011 110 p 011 1100	, coon propuled by in							
	iminary examination							
(37 CFR 1.482)								
No international r	oreliminary examinat	tion fee paid to USP	TO					
(37 CFR 1.482) b	ut international search	ch fee paid to USPTO	)					
	(2))							
		nination fee (37 CFF	R 1.482)					
	search fee (37 CFR 1		00					
031 10			<b></b>	·				
International preli	iminary examination	fee paid to USPTO						
(37 CFR 1.482) as	nd all claims satisfie	d provisions of PCT						
		<i></i>	96.00					
ENTER APPROPRIAT				\$840.00				
Surcharge of \$130.00 for	or furnishing the oat	h or declaration later	than [ ] 20					
30 months from the				\$				
Claims	Number Filed	Number Extra	Rate					
Total Claims	23-20 =	3	X \$18.00	\$54.00				
Independent Claims	2-3 =	0	X \$78.00	\$				
Multiple dependent clai			+ \$260.00	\$				
TOTAL OF ABOVE C				\$894.00				
≅ Reduction by 1/2 for fil			ed Small Entity					
statement must also be	filed. (Note 37 CFR	1.9, 1.27, 1.28).		\$				
SUBTOTAL =				\$				
Processing fee of \$130. ☐ ] 20 [ ] 30 months				\$				
TOTAL NATIONAL F		inned priority date (	77 CFR 1.492(1)).	S				
Fee for recording the er	*******	(37 CED 1 21(b)) T	he accionment must	<b>3</b>				
be accompanied by an a				s				
property +		(0. 0. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	). • <b>F</b>					
TOTAL FEES ENCLO	SED =		··	\$894.00				
	_			Amount to be refunded	\$			
				charged	\$			
a. [X] A check in	the amount of \$894.	.00 to cover the abov	e fees is enclosed.					
	rge my Deposit Acco		ir	the amount of \$	to cover the above			
tees. A di	uplicate copy of this	sheet is enclosed.						
c. [X] The Comm	issioner is hereby at	thorized to charge a	ny additional fees wh	ich may be required, or cree	dit any overnavment			
	t Account No. 50-02		,					
•				•				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must								
be filed and granted to restore the application to pending status.								
SEND ALL CORRESPO	NDENCE TO: F	F. Michael Sajovec						
		1 188118 11821						
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		/_/_/						
		$\checkmark$ SIGNATURE REGISTRATION NO.: 3	k1 793					
		PATENT TR	ADEMARK OFFICE	AEGISTRATION NO.: 3	1,173			
CERTIFICATE OF EXPRESS MAILING								
"Express Mail" mailing label nu Libereby certify tha		Date of Deposit: Septer		Mail Post Office to Addressee" servi	ce under 37 CFR 1 10 on the			
date indicated above and is addi	ressed to Box PCT, Commis	ssioner for Patents, Washing	gton, DC 20231.	Jon Grand to reduce Servi	CIR III On the			

Monica L. Croom

Date of Signature: September 10, 2001